

REMARKS

The following remarks are submitted as a full and complete response to the outstanding Action. According to the examiner's request, the errors in the claims are corrected. Further, a certified copy of the Taiwan application 09112151 is submitted with this response as required in the outstanding Action. Thus, in light of the following discussion, favorable reconsideration of this application, as presently amended, is respectfully requested.

Claims 3 are objected to because of the following informalities: “A m_thod” should be—A method--.

As all the claims of this invention, including claim 3, has been amended in this response to the outstanding Action, the informalities in claim 3 has also been corrected.

Accordingly, it is respectfully submitted that the informalities of claim 3 no more exist, and that amended claim 3 should be free from the objection, and that the amended claim 3 should acquire favorable reconsideration or examination.

Claim 1 is rejected under 35 U.S. C. §112 as lacking proper antecedences.

As all the claims of this invention, including claim 1, has been amended in this response to the outstanding Action, lacks of proper antecedences in claim 1 have also been corrected.

Accordingly, it is respectfully submitted that amended claim 1 should be free from the rejection, and that the amended claim 1 should acquire favorable reconsideration or examination.

Claims 2-21 are objected to as being dependent upon a rejected base claim.

As claim 1—the base claim--has been amended in this response to the outstanding Action and should be free from the rejection, all the claims dependent upon the base claim should also be free from the objections.

Accordingly, it is respectfully submitted that the amended claim 1 and the dependent claims 2-21 should acquire favorable reconsideration or examination.

Reasons for allowance

In the outstanding Action, the Examiner also stated the reasons for allowance: the most relevant prior art U.S. Patent No.6,844,227B2 does not teach nor fairly suggest singularly or in any combination thereof the method of growing a Gallium Nitride on a silicon substrate proposed by Applicants' invention.

As the minor errors have been corrected as mentioned above, it is accordingly respectfully submitted that the reasons for the rejections and objections should no more exit, and that the claims of Applicants' invention should acquire allowance

In view of the amendments to the claims and the remarks set forth above, Applicants submit that the Examiner's objections and rejections have been overcome. It is therefore respectfully requested that the Examiner withdraw the objections and rejections and allow the present claims.

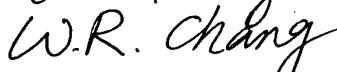
If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact Applicants' undersigned attorney at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

Respectfully submitted,

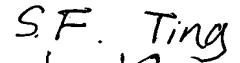
Date: 05/24/2005



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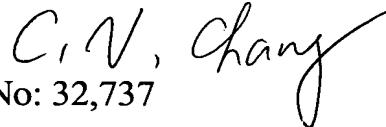
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